

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

**CONFIRMATION NO. 3899** 

SERIAL NUMBER 09/755,182	FILING OR 371(c) DATE 01/08/2001 RULE	C	CLASS 382	GRO	GROUP ART UNIT		ATTORNEY DOCKET NO. 826.1411D2	
APPLICANTS	RULE							······································
Yutaka Katsuya	ıma, Kawasaki-shi, JAP	AN;						
	<b>A</b> ************************************		997 PAT 6,226	6,402				
** FOREIGN APPLIC JAPAN 08-342	ATIONS ************************************	***						
IF REQUIRED, FORE ** 02/16/2001	IGN FILING LICENSE	GRANTI	ED					
Foreign Priority claimed  yes no  35 USC 119 (a-d) conditions  yes no Met after Allowance  Verified and Acknowledged Examiner's Signature Initials			STATE OR COUNTRY JAPAN	SHEETS DRAWING 50		TOTAL CLAIMS 3		INDEPENDENT CLAIMS 3
ADDRESS 21171			4					
TITLE Ruled line extracting a	pparatus for extracting	ruled line	e from normal	docum	ent ima	ge and m	nethod	d thereof
	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT				☐ All Fees			
					1.16 Fees (Filing)			
RECEIVED No					1.17 Fees ( Processing Ext. of time )			
1226 No	No for following:				☐ 1.18 Fees (Issue)			
						Other		
					☐ Credit			